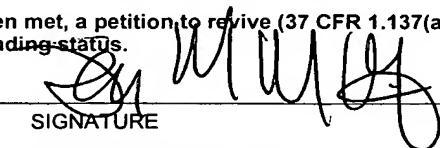


FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)		ATTORNEY'S DOCKET NUMBER US01-05002PCT								
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/522687								
INTERNATIONAL APPLICATION NO. PCT/JP03/09649	INTERNATIONAL FILING DATE July 30, 2003	PRIORITY DATE CLAIMED August 1, 2002								
TITLE OF INVENTION METHOD FOR HOLOGRAPHIC RECORDING AND REPRODUCING AND APPARATUS THEREFOR										
APPLICANT(S) FOR DO/EO/US 1) Yoshihisa KUBOTA 2) Satoru TANAKA 3) Yoshihisa ITO 4) Akihiro TACHIBANA 5) Kazuo KURODA 6) Satoshi SUGIURA Assignee Name: Pioneer Corporation Assignee Residence: Tokyo, Japan										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
<ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. <input checked="" type="checkbox"/> The US has been elected (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input checked="" type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). (<i>unexecuted</i>) <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). <p>Items 13 to 23 below concern document(s) or information included:</p> <ol style="list-style-type: none"> <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A FIRST preliminary amendment. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A power of attorney and/or change of address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> Express Mail Label No. <input checked="" type="checkbox"/> Other items or information: <table border="0"> <tr> <td>Form PCT/IB/308</td> <td>Form PCT/IPEA/408</td> </tr> <tr> <td>Form PCT/RO/101</td> <td>International Publication (WO 2004/013706 A1)</td> </tr> <tr> <td>Form PCT/ISA/210</td> <td>26 Sheets of Formal Drawings (Figs. 1-28)</td> </tr> <tr> <td>Form PCT/IPEA/401</td> <td></td> </tr> </table>			Form PCT/IB/308	Form PCT/IPEA/408	Form PCT/RO/101	International Publication (WO 2004/013706 A1)	Form PCT/ISA/210	26 Sheets of Formal Drawings (Figs. 1-28)	Form PCT/IPEA/401	
Form PCT/IB/308	Form PCT/IPEA/408									
Form PCT/RO/101	International Publication (WO 2004/013706 A1)									
Form PCT/ISA/210	26 Sheets of Formal Drawings (Figs. 1-28)									
Form PCT/IPEA/401										

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) 10/522687		INTERNATIONAL APPLICATION NO. PCT/JP03/09649		ATTORNEY'S DOCKET NUMBER US01-05002PCT	
24. The following fees are submitted: <input checked="" type="checkbox"/> a) Basic national fee \$300.00 <input checked="" type="checkbox"/> b) Examination fee \$200.00 <input checked="" type="checkbox"/> c) Search fee \$500.00					
TOTAL OF ABOVE CALCULATIONS = \$1000.00					
<input checked="" type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE	
116 - 100 =	16 /50 =	1		x \$250.00	\$ 250.00
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	86 - 20 =	66	x	\$50.00	\$ 3,300.00
Independent claims	10 - 3 =	7	x	\$200.00	\$ 1,400.00
MULTIPLE DEPENDENT CLAIMS (if applicable)			<input type="checkbox"/>	+ \$360.00	\$ 0.00
TOTAL OF ABOVE CALCULATIONS = \$ 6,080.00					
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					
SUBTOTAL = \$ 6,080.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					
TOTAL NATIONAL FEE = \$ 6,080.00					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$ 0.00					
TOTAL FEES ENCLOSED = \$ 6,080.00					
Amount to be refunded: Amount to be charged:					
a. <input checked="" type="checkbox"/> A check in the amount of \$ <u>\$6,080.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is _____ c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0481</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Sean M. McGinn, Esq. Customer No. 21254 McGinn & Gibb, PLLC 8321 Old Courthouse Road Suite 200 Vienna, VA 22182-3817					
 SIGNATURE Sean M. McGinn, Esq. NAME 34,386 REGISTRATION NUMBER					